

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for a router setting, the method comprising:

~~executing, by a first router device, a virtual router process for operating, virtually as one router device, a plurality of router devices connected to a local area network, in order to send information which is required for the virtual router process;~~

requesting, by a ~~second~~mobile router device, the virtual router information for a virtual router process when the ~~second~~mobile router device detects a connection to the a local area network;

~~transmitting, by a first router device, the virtual router information in response to the request by the mobile router, the first router device operating as a virtual router;~~

receiving the virtual router information by the ~~second~~mobile router device; and

making a setting required for the virtual router process by the ~~second~~mobile router device, ~~on a basis~~based on of the virtual router information;

wherein the virtual router information includes a priority of the first router device and a preference indicating whether a performance of the first router device is sufficient for operating as a master router device, and the mobile router device calculates its priority based on the priority of the first router device and the preferences~~second router device is a mobile router device newly connected to the local network, and the first router device sends the information to the second router device based on the request by the second router device.~~

2.-3. (Cancelled).

4. (Currently Amended) A router setting method according to claim 1, wherein the virtual router information includes a virtual router identifier, a virtual IP address and a virtual MAC address.

5.-6. (Cancelled).

7. (Currently Amended) A mobile router device comprising:

~~a virtual router processing section for operating, virtually as one router device, a plurality of router devices connected to a local area network;~~

a requesting section for requesting virtual router information, for a virtual router process, from another router device operating as a virtual router when the mobile router device detects a connection to a local area network;

a receiving section for receiving the requested virtual router information sent from another ~~the other~~ router device, ~~the information is information required for the virtual router process;~~ and

a virtual router information processing section for making a setting required for the virtual router process, ~~on a basis of~~ based on the virtual router information;

wherein the virtual router information includes a priority of the other router device and a preference indicating whether a performance of the other router device is sufficient for operating as a master router device, and the mobile router device calculates its priority based on the priority of the other router device and the preference ~~the router device is a mobile router device newly connected to the local area network;~~

~~the virtual router information processing section executes a process to request the information when the information processing section detects a connection to the local area network, and~~

~~the other router device sends the information to the virtual router information processing section device based on the request.~~

8.-10. (Cancelled).

11. (Currently Amended) A mobile router device according to claim 7, wherein the virtual router information processing section, when receiving a request for the virtual router information, further executes a process to send the virtual router information being set as a response thereto to the other router devices sending the request.

12.-14. (Cancelled).

15. (Currently Amended) A mobile router device according to claim 7, wherein the information processing section sends the information at a regular interval.

16.-19 (Cancelled).

20. (Currently Amended) A method for a router setting method according to claim 1, wherein the virtual router information includes a real IP address of the first router device.

21. (Currently Amended) A method for a router setting method according to claim 1, wherein the virtual router information includes a virtual MAC address of the first router device.

22. (Currently Amended) A mobile router setting method according to claim 7, wherein the virtual router information includes a real IP address of the other router device.

23. (Currently Amended) A mobile router setting method according to claim 7, wherein the virtual router information includes a virtual MAC address of the other router device.

24. (Currently Amended) A method for router setting method according to claim 1, wherein the virtual router information includes a preference for the second mobile router device to calculate its own priority.

25. (Currently Amended) A mobile router setting method according to claim 7, wherein the virtual router information includes a preference for the second mobile router device to calculate its own priority.